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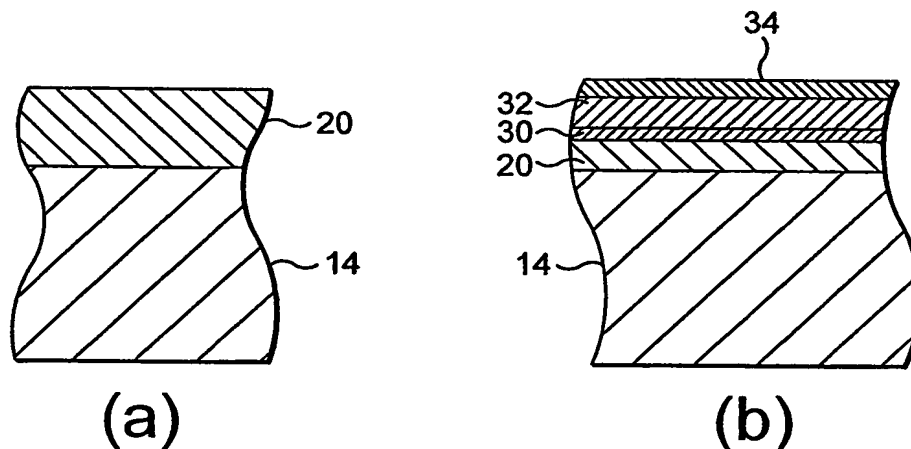
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(54) Title: COATING



(57) Abstract: A method of forming a coating on a plastics component of a vacuum pump comprises the steps of applying a metallic layer to the component and forming the coating from the metallic layer by subjecting the metallic layer to electrolytic plasma oxidation.